


Date: August 3, 2011

To: Penelope Townsley, Director
Department of Small Business Development

From: 
Rodney McMillian
Special Project Administrator
Public Works Department

Subject: Notice of Construction Project:
Project No. 20090089
Joint Participation Agreement (JPA) between
Miami-Dade County and the
Town of Cutler Bay, Old Cutler Road from
SW 97th Avenue to SW 87th Avenue
CONSTRUCTION – Re-submittal

RECEIVED
DEPT. BUSINESS DEV
2011 AUG -3 PM 1:05

RECOMMENDATION

Contracts and Specifications staff has evaluated the subject project and determined that this JPA was not advertised by the City of Cutler Bay within one and eighty days after review by the Review Committee (RC). It is recommended that the Department of Small Business Development (SBD) review the attached contract measure recommendation for Community Small Business Enterprise (CSBE) participation in order to reestablish availability so the Town of Cutler Bay (The Town) may proceed with advertising for bids. The project scope of work and cost estimate remains the same. The project was reviewed and approved by the Review Committee (RC) on September 15, 2010 with a CSBE contract measure recommendation of 24% and estimated cost of \$7,004,524.00. The Community Workforce Program is not applicable since the project work location is not in a Designated Target Area (DTA).

BACKGROUND

The Town's roadway design plans for JPA No. E08-PW-04 was recently approved by PWD's Highway Division. The City is ready to procure the services of a licensed contractor holding an engineering contractor's license to construct the Project.

If any additional information is needed, please call me at (305) 375-5320, or Frank Aira at (305) 375-2930.

RM/rm

Attachments (1)

C:	Kelly Duncombe, SBD	Bassam Moubayed, PWD	Project File
	Ileana Quintana, SBD	Frank Aira, P.E., CFM, PWD	
	Alice Hidalgo-Gato, SBD	Javier Heredia, PWD	
	Myrtle Richards, SBD	Eric Steinberg, PWD	



pt. of Small Business Developm
Project Worksheet

Project/Contract Title: JOINT PARTICIPATION AGREEMENT (JPA) BETWEEN MIAMI-DADE COUNTY AND THE TOWN OF CUTLER BAY, OLD CUTLER ROAD FROM SW 97TH AVENUE TO SW 87TH AVENUE (SIC 16) RC Date: 09/15/2010
3 -04
Project/Contract No: 20090089 Funding Source: Item No: 12/10/2008
Department: PUBLIC WORKS DEPARTMENT PEOPLE'S
Estimated Cost of Project/Bid: \$7,004,524.00 TRANSPORTATION PLAN Resubmittal Date(s):
Description of Project/Bid: THIS IS A JPA FOR THE DESIGN AND CONSTRUCTION OF A ROADWAY IMPROVEMENT PROJECT ALONG OLD CUTLER ROAD FROM SW 97TH AVENUE TO SW 87TH AVENUE WHICH INCLUDES THE RECONSTRUCTION OF THE EXISTING TWO (2) LANES, WITH CURB & GUTTER, ENHANCEMENTS TO THE EXISTING SHARE USE PATH, CONTINUOUS STORM DRAINAGE SYSTEM, STREET LIGHTING TRAFFIC SIGNALIZATION, AND LANDSCAPING. IN ADDITION, THE CONSTRUCTION OF TWO (2) TRAFFIC CIRCLES WILL BE INCLUDED IN THE PROJECT.

Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	CSBE	24.00%

Reasons for Recommendation

An analysis of the factors contained in Section VI C of Administrative Order 3-22 indicate that a 24% goal is appropriate in the trade of drainage (highway, street, and bridge construction).

This project was previously presented to the Review Committee on Dec 10, 2008 as project number TCBIPA-2008.01. It is being resubmitted to reflect a new project number #20090089.

CWP Not Applicable: Not in DTA

Analysis for Recommendation of a Goal

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Highway, Street, and Bridge Construction	CSBE	\$1,712,606.12	24.45%	72

Total	\$1,712,606.12	24.45%
-------	----------------	--------

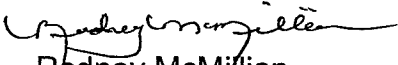
Living Wages: YES ☐ NO ☒ Highway: YES ☒ NO ☐ Heavy Construction: YES ☐ NO ☒
Responsible Wages: YES ☒ NO ☐ Building: YES ☐ NO ☒

Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.

REVIEW COMMITTEE RECOMMENDATION

Tier 1 Set Aside _____
Set Aside _____ Level 1 _____ Level 2 _____ Level 3 _____
Trade Set Aside (MCC) _____ Goal CSBE: 24% Bid Preference _____
No Measure _____ Deferred _____ Selection Factor _____
Chairperson, Review Committee _____ Date 9-15-2010 _____ County Manager / Designee _____ Date 9/15/10

Date: September 7, 2010
To: Penelope Townsley, Director
Department of Small Business Development

From: 
Rodney McMillian
Special Project Administrator
Public Works Department

Subject: Notice of Construction Project:
Project No. 20090089
Joint Participation Agreement (JPA) between
Miami-Dade County and the Town of Cutler
Bay, Old Cutler Road from SW 97th Avenue
to SW 87th Avenue
CONSTRUCTION

RECEIVED
DEPT. BUSINESS DEV.
2010 SEP - 7 AM 11:48

RECOMMENDATION

It is recommended that the Review Committee (RC) review the attached contract measure recommendation for Community Small Business Enterprise (CSBE) participation in order for the Town of Cutler Bay (The Town) to proceed with advertising for bids. The project scope of work and cost estimate remains the same. The project was reviewed and approved by the RC on December 10, 2008 with a CSBE contract measure recommendation of 24% with an estimated cost of \$7,004,524.00. The Community Workforce Program is not applicable since the project work location is not in a Designated Target Area (DTA). This Project was formerly JPA Project No. TCBJPA-2008.01.

BACKGROUND

The Town is approaching completion of the design portion of the JPA (E08-PW-04). In accordance with the JPA the City shall procure the services of a licensed contractor holding an engineering contractor's license to construct the Project. The City shall also comply with all applicable County contract compliance and oversight measures relating to the expenditure of County funds in accordance with Section 6 of the attached JPA. Prior to the advertisement to solicit a licensed contractor to construct the Project, the City will contact the County's Public Works Contracts and Specifications Section to ensure this compliance.

Page 2
RC Action
20090089

If any additional information is needed, please call me at (305) 375-5320, or Frank Aira at (305) 375-2930.

RM/rm

Attachments (2)

C: Kelly Duncombe, SBD
Ileana Quintana, SBD
Alice Hidalgo-Gato, SBD
Myrtle Richards, SBD
Bassam Moubayed, PWD
Javier Heredia, PWD
Eric Steinberg, PWD
Project File



Dept. of Small Business Development
Project Worksheet

Project/Contract Title: JOINT PARTICIPATION AGREEMENT (JPA) BETWEEN MIAMI-DADE COUNTY AND THE TOWN OF CUTLER BAY, OLD CUTLER ROAD FROM SW 97TH AVENUE TO SW 87TH AVENUE (SIC 16) RC Date: 12/10/2008 3-08

Project/Contract No: TCBJPA-2008.01 Funding Source: Item No:

Department: PUBLIC WORKS DEPARTMENT Resubmittal Date(s):

Estimated Cost of Project/Bid: \$7,004,524.00

Description of Project/Bid: THIS IS A JPA FOR THE DESIGN AND CONSTRUCTION OF A ROADWAY IMPROVEMENT PROJECT ALONG OLD CUTLER ROAD FROM SW 97TH AVENUE TO SW 87TH AVENUE WHICH INCLUDES THE RECONSTRUCTION OF THE EXISTING TWO (2) LANES, WITH CURB & GUTTER, ENHANCEMENTS TO THE EXISTING SHARE USE PATH, CONTINUOUS STORM DRAINAGE SYSTEM, STREET LIGHTING TRAFFIC SIGNALIZATION, AND LANDSCAPING. IN ADDITION, THE CONSTRUCTION OF TWO (2) TRAFFIC CIRCLES WILL BE INCLUDED IN THE PROJECT.

Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	CSBE	24.45%

Reasons for Recommendation

An analysis of the factors contained in Section VI C of Administrative Order 3-22 indicate that a goal is appropriate in the trade of drainage (highway, street, and bridge construction).

CWP Not Applicable: Not in DTA

Analysis for Recommendation of a Goal

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Highway, Street, and Bridge Construction	CSBE	\$1,712,606.12	24.45%	17
Total		\$1,712,606.12	24.45%	

Living Wages: YES ☐ NO ☒ Highway: YES ☒ NO ☐ Heavy Construction: YES ☐ NO ☒

Responsible Wages: YES ☒ NO ☐ Building: YES ☐ NO ☒

Ordinance 90-143 is applicable to all construction projects over \$100,000 that do not utilize Federal Funds

REVIEW COMMITTEE RECOMMENDATION

Tier 1 Set Aside _____

Set Aside _____ Level 1 _____ Level 2 _____ Level 3 _____

Trade Set Aside (MCC) _____ Goal 24% CSBE Bid Preference _____

No Measure _____ Deferred _____ Selection Factor _____

Chairperson, Review Committee

12/10/08
Date

SBE Director

12/10/08
Date

Miami-Dade County Public Works Department Input
Contract/Project Measure Analysis and Recommendation

To: Betty Alexander, Division Director
Business and Professional Development
Department of Small Business Development

From: Rodney McMillian
Special Project Administrator
Public Works Department

Date: Monday, November 24, 2008

Department: Public Works

Contract Type:

Joint Participation Agreement (JPA)

JPA Project No.:

TCBJPA-2008.01

Re-submittal: ☐

☒ No

JPA Title:

JPA between Miami-Dade County and the Town of Cutler Bay, Old Cutler Road from SW 97th Avenue to SW 87th Avenue

Standard Industrial Code (SIC):

16-Highway and Street Construction

Estimated Project Cost:

\$7,004,524.98

Funding Source:

People's Transportation Plan (PTP)

Bonding Requirements: Bid Bond— 5% of Base Bid Amount
Performance Bond— 100% of Contract Award Amount

Method of Award: Line Item

JPA No.: TCBJPA-2008.01

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay, Old Cutler Road
from SW 97th Avenue to SW 87th Avenue

Detailed Scope of Work:

This is a JPA for the design and construction of a roadway improvement project along Old Cutler Road from SW 97 Avenue to SW 87 Avenue which includes the reconstruction of the existing two (2) lanes, with curb & gutter, enhancements to the existing share use path, continuous storm drainage system, street lighting traffic signalization, and landscaping. In addition, the construction of two (2) traffic circles will be included with the project, one at SW 87 Avenue and Old Cutler Road, replacing the current signalized intersection, and the other at SW 97 Avenue and Old Cutler Road.

Required Contractor's Certification:

At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the Bidder must hold a valid, current, and active Certificate of Competency as a General Engineering Contractor or as a Specialty Engineering Contractor, commensurate to the requirements of the Project's Scope of Work, in one or more engineering crafts to include paving engineering and concrete work. The Specialty Contractor shall subcontract with a qualified contractor any work which is incidental to the specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified.

Pursuant to Section 255.20, Florida Statutes (F.S.) and in lieu of the above, the County may consider a bid from a Bidder that is a duly licensed Contractor in good standing that has been pre-qualified and considered eligible by the Florida Department of Transportation (FDOT) under Section 337.14, F.S. and Chapter 14-2, Florida Administrative Code, to perform the work described in the Contract Documents. Contractors seeking consideration under this paragraph shall submit along with the Bid Documents for review and consideration, current copy (ies) of their FDOT Certificate(s) of Qualification, Certification of Work Underway, and Status of Contract(s) On Hand. Acceptable FDOT prequalification(s) necessary to perform the work specified in the Project's Scope of Work shall include the Flexible Paving Work Class and the Sidewalk Work Class.

Additional Information – Permits, Licenses, Certifications, and General Regulations

Permits that are issued by the Public Works Department, Miami-Dade County for construction within the public right-of-way, as well as additional permits, which may be required by other municipalities or agencies, including those required for tree removal, **will be the responsibility of the Contractor.**

JPA No.: TCBJPA-2008.01

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay, Old Cutler Road
from SW 97th Avenue to SW 87th Avenue

County Road Construction Projects – NO PERMITS issued to sub-contractors. Except work related to Traffic Signalization, School Flashing Signals, Internally Illuminated Street Name Sign (IISNS), Street lighting, and Traffic Signal Loops which will require a separate permit issued to an Electrical Contractor to perform such work.

Roadway Lighting:

Miami-Dade County Contractor's Certificate of Competency for the Prime Contractor is required in one of the following categories: Electrical or other categories as applicable to Chapter 10 of the Code of Miami-Dade County.

Roadway Lighting Contractor Licenses, Certifications, and General Regulations

General:

Contractor must have the following license(s), certifications, and must abide by the general requirements as set forth by the Miami-Dade Public Works Department (PWD) to be qualified to perform Roadway Lighting Constructions/repairs, and/or maintenance activities in Miami-Dade County, Florida.

Contractor License:

1. Miami-Dade County Master Electrical Contractor License; or
2. State of Florida Certified Electrical Contractor License

In addition, to the above license(s) any Contractor who is engaged in installing, modifying, repairing, or maintaining the Roadway Street Light System in Miami-Dade County shall have all work performed under the supervision of an individual possessing a Certificate of Competency as a Master Electrician.

This individual must be on the job site or able to respond within four (4) hours of notification of any problem or emergency which may arise.

Roadway Lighting Contractor Licenses, Certifications, and General Regulations

Employee License(s), Certifications, and Requirements:

A Journeyman Electrician shall be present on the job site (each location) to supervise at all times the work in progress.

JPA No.: TCBJPA-2008.01

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay, Old Cutler Road
from SW 97th Avenue to SW 87th Avenue

All Contractor employees engaged in working within the Public Right-of-Way shall possess an approved and valid Florida Department of Transportation (FDOT) Maintenance of Traffic (MOT) certification. Additionally, all persons performing flagging operations shall have, as a minimum, an approved and valid FDOT Flagging certification. The Contractor shall sign an affidavit with the PWD affirming that the Contractor and their employees have the proper and valid licenses and certification on each contract (County, State, Private or other Government Agency), prior to start of work. As need occurs, due to license(s) and certification(s) expiration and/or changes in personnel, the Contractor is required to submit the new documents to the Department immediately.

Traffic Signalization:

Miami-Dade County Contractor's Certificate of Competency for the Prime Contractor is required in one of the following categories: Electrical Contractor or Specialty Electrical Contractor or other categories as applicable to Chapter 10 of the Code of Miami-Dade County.

Additional Information – Permits, Licenses, Certifications, and General Regulations

Permits that are issued by the Public Works Department, Miami-Dade County for construction within the public right-of-way, as well as additional permits, which may be required by other municipalities or agencies, including those required for tree removal, **will be the responsibility of the Contractor.**

TRAFFIC SIGNAL CONTRACTOR LICENSES, CERTIFICATIONS and GENERAL REGULATIONS

GENERAL:

Every Traffic Signal Contractor must have the following license(s), certifications, and must abide by the general requirements as set forth by the Miami-Dade Public Works Department (PWD) to be qualified to perform traffic signal installations, repairs, and/or maintenance activities in Miami-Dade County, Florida on any traffic signalization and/or flasher installation:

CONTRACTOR LICENSE:

3. Miami-Dade County Master Electrical Contractor License; or
4. State of Florida Certified Electrical Contractor License; or
5. Miami-Dade County Electrical Utility Contractor License; or
6. State of Florida Electrical Utility Contractor License

JPA No.: TCBJPA-2008.01

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay, Old Cutler Road
from SW 97th Avenue to SW 87th Avenue

EMPLOYEE LICENSE(S), CERTIFICATIONS and REQUIREMENTS:

In addition, to the above license(s) any Traffic Signal Contractor who is engaged in installing, modifying, repairing, or maintaining traffic signalizations in Miami-Dade County shall have all work performed under the supervision of an individual possessing a Certificate of Competency as a Master Electrician, and a technician certified by the International Municipal Signal Association (IMSA) as a Traffic Signal Technician Level II.

Either individual must be on the job site or able to respond within four (4) hours of notification of any problem or emergency which may arise.

A Journeyman Electrician or a technician certified by the IMSA as a Traffic Signal Technician Level I shall be present on the job site (each location) to supervise at all times the traffic signalization work in progress.

All Traffic Signal Contractor employees engaged in working within the Public Right-of-Way shall possess an approved and valid Florida Department of Transportation (FDOT) Maintenance of Traffic (MOT) certification. Additionally, all persons performing Flagging operations shall have, as a minimum, an approved and valid FDOT Flagging certification.

The Traffic Signal Contractor shall provide the Public Works Department, Traffic Signal and Signs Division (TS&S), 7100 NW 36 Street, Miami, FL 33166, a copy of all of the above licenses and certifications for their company and employees, including a list of their employees who they are planning on using on each project.

The Contractor shall sign an affidavit with the PWD affirming that the Contractor and their employees have the proper and valid licenses and certification on each contract (County, State, Private or other Government Agency), prior to start of work.

The Contractor shall not be required to resubmit copies of licenses and certifications once submitted to the Department as long as they are valid and still pertain. As need occurs, due to license(s) and certification(s) expiration and/or changes in personnel, the Contractor is required to submit the new documents to the Department immediately. All Traffic Signal Contractor employees working within the Public Right-of-Way shall have in their possession a wallet size card or a photocopy of their certification(s) or license(s), at all times. Failure to provide said document(s) shall be cause for removal of employee(s) from the work site, issuance of citation(s) and/or entire shutdown of work by the County.

JPA No.: TCBJPA-2008.01

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay, Old Cutler Road
from SW 97th Avenue to SW 87th Avenue

Pavement Markings and Signage

The work under pavement markings and signage (Thermoplastic traffic stripes and Markings) consists of placing traffic stripes and markings using a material of the type that is extruded onto the pavement surface in a molten state by mechanical means, with surface application of glass spheres. Upon cooling to normal pavement temperature these materials shall produce an adherent reflectorized pavement marking of specified thickness and width and be capable of resisting deformation by traffic.

PWD Areas for possible measures:

Drainage
Concrete: Sidewalk; and Curb and Gutter
Signalization
Roadway Lighting

PWD Areas recommended for CSBE Subcontractor Goal:

Drainage

Contract Measure Recommendation:

- ☐ No Measure
- ☒ CSBE Subcontractor Goal: 24%
- Drainage; \$1,712,800.00
- ☐ Overall CSBE Subcontractor Goal
- ☐ CSBE Set-Aside Level I Level II Level III

Reason for Recommendation:

This is a single trade project; none of the primary trade related work (Roadway Construction) can be subcontracted as per the JPA. Additionally, staff has met with the design engineer, construction project manager, and members of the industry and concluded that there is ancillary work required to complete this project which may be subcontracted. Ancillary work includes all categories listed under "Areas for possible measures." All areas to be subcontracted require special licenses and/or certifications. Also, some categories of work are highly specialized and require special, heavy machinery and/or equipment that are typically owned by the contractor.

JPA No.: TCBJPA-2008.01

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay, Old Cutler Road
from SW 97th Avenue to SW 87th Avenue

Comments:

Directional Boring:

Although this work may be subcontracted PWD suggests SBD review Project No. 20070587, Reversible Lane Control System Improvement regarding subcontracting of directional boring work and CSBE participation.

Electrical:

There are several firms that are certified CSBE contractors under the Electrical category on SBD's certification list. PWD received the attached list of company names on the following chart from SBD for review of prime contractor license requirements for a previous project with the same scope of work.

Licenses held by the firms listed allow them to perform IISNS work, street lighting, traffic signal and loops work; however, all applicable electrical codes, licenses and certification requirements must be adhered to. Although the license allows the firms to perform the aforementioned work no bids were received soliciting through CICC 7040 and none of the firms have performed ATMS work with PWD.

Additionally, PWD received a facsimile transmittal dated December 19, 2007 from Canseco Electrical Contractors, Inc. which states they are unable to bid on RPQ #20070788 due to not having required I.M.S.A. certifications for the project.

CSBE Prime History of similar Contracts/Projects for previous three years: Not Applicable

Similar projects previously submitted for RC Action: JPA No. 20070696

Scope of Work History Summary – Subcontracting Opportunities:

Areas recommended for CSBE Goal (PWD/SBD):

Pavement Marking, Concrete, and Excavation

Areas used to meet subcontractor goal (Awarded Contractor):

Not applicable

CSBE Contract Measure /Project No. /Amount achieved:

Not Applicable

**Miami-Dade County Public Works Department Input
Contract/Project Measure Analysis and Recommendation**

JPA No.: TCBJPA-2008.01

JPA Title: JPA between Miami-Dade County and the Town of Cutler Bay, Old Cutler Road
from SW 97th Avenue to SW 87th Avenue

FOR INFORMATION ONLY, CSBE firms identified for the ELECTRICAL category

Additional research provided by PWD to SBD based on May 2007 correspondence for the following firms:

Firm	License	Type of Contracts Bid	Comments
All Quality	Master Electrician	Traffic Signal and Street Lighting.	None.
R & D Electric	State of Florida Certified Electrical Contractor ("State of Florida")	Street lighting.	Recently awarded 20070771.
Juliana DBA Power Pro	State of Florida	Traffic Signal and Street Lighting	None.
Patriot Electric, Inc.	State of Florida	Never Bid with PWD	None.
Systems Integration and Maintenance, Inc.	State of Florida	Never Bid with PWD	None.
Tropical Electric, Inc.	State of Florida	Traffic Signal Only	None.
Canseco Electrical Contractors, Inc.	State of Florida	Traffic Signal and Street Lighting	None.
Prime Electrical Contractors, Inc.	State of Florida	No Contracts with PWD.	None.
Marvelous Electric, Inc.	State of Florida	Bid once with PWD	I.M.S.A. certification and bonding an issue. Contractor in default with PWD.
Murray Electric, Inc.	State of Florida	Never Bid with PWD	None.
Magesco, Inc.	State of Florida	Traffic Signal Only	Performance issues exist, PWD monitoring awarding any future projects until performance issues resolved.

TOWN OF CUTLER BAY PUBLIC WORKS DEPARTMENT HIGHWAY DIVISION

OPINION OF PROBABLE COST OF CONSTRUCTION

RECONSTRUCTION: OLD CUTLER ROAD FROM SW 97th AVENUE TO SW 87th AVENUE (1.50 MILES) INCLUDES ROUNDABOUTS AT THE INTERSECTIONS OF SW 87th AVENUE & SW 97th AVENUE

ITEM NUMBER	QTY.*	UNIT	DESCRIPTION	UNIT PRICE**	TOTAL
102-1	1	LS	MAINTENANCE OF TRAFFIC (5% of Const. Cost)	\$287,625.00	\$287,625.00
110-1	1	LS	CLEARING AND GRUBBING (5% of Const. Cost)	\$287,625.00	\$287,625.00
120-1	17,208	CY	REGULAR EXCAVATION	\$9.20	\$158,316.67
160-4	40,468	SY	TYBE B STABILIZATION	\$3.40	\$137,591.03
200-1-1	9,737	SY	LIMEROCK BASE (6" PRIMED)(SHARED USE PATH)	\$11.75	\$114,404.53
200-1-2	34,417	SY	LIMEROCK BASE (8" PRIMED)(ROADWAY)	\$13.50	\$464,625.00
331-2	974	SY	ASPHALTIC CONC. TYPE S-1 (2")(SHARED USE PATH)	\$113.00	\$110,023.08
331-2	3,442	TON	ASPHALTIC CONC. TYPE S-1 (2")(ROADWAY)	\$113.00	\$388,908.33
337-5-2	1,721	TON	ASPHALTIC CONCRETE TYPE FC-3 (1")	\$121.00	\$208,220.83
350-2-3	180	SY	CONC. PAVEMENT (8") (REINFORCED)(BUS BAYS)	\$150.00	\$27,000.00
425-	80	EA	DRAINAGE STRUCTURES	\$4,000.00	\$320,000.00
443-70-3	7,920	LF	36" FRENCH DRAIN	\$170.00	\$1,346,400.00
430-171-101	800	LF	15" PIPE	\$58.00	\$46,400.00
520-1-10	17,890	LF	CONCRETE CURB AND GUTTER (TYPE F)	\$19.00	\$339,910.00
522-1	287	SY	CONCRETE SIDEWALK (4" THK)	\$37.00	\$10,631.33
522-2	357	SY	CONCRETE SIDEWALK (6" THK)	\$50.00	\$17,872.22
523-1-1	400	SY	PATTERNED TEXTURED (CROSSWALK) (3 INTER.)	\$120.00	\$48,000.00
575-1	33,549	SY	SODDING	\$4.00	\$134,196.96
600	3	LS	SIGNALIZATION (THREE INTERSECTIONS)	\$250,000.00	\$750,000.00
	1	LS	REMOVAL OF EXISTING SIGNALS	\$50,000.00	\$50,000.00
711	1	LS	MARKING & SIGNAGE (\$60,000/Mile)	\$90,000.00	\$90,000.00
715	1	LS	LIGHTING (600,000/mile)	\$900,000.00	\$900,000.00
	1	LS	TREE PLANTING ALLOWANCE (\$60,000/Mile)	\$90,000.00	\$90,000.00
	1	LS	PERMITS ALLOWANCE	\$40,000.00	\$40,000.00
SUB-TOTAL					\$6,367,749.98
MISC. CONTINGENCY (10%)					\$636,775.00
SUB-TOTAL CONSTRUCTION					\$7,004,524.98
DESIGN (6%)					\$420,271.50
LAND SURVEYING (\$30,000/Mile)					\$45,000.00
GEOTECHNICAL (\$13,000/Mile)					\$19,500.00
POST DESIGN (0.5%)					\$35,022.62
CEI (10%) - To be performed by the Town of Cutler Bay					\$0.00
PE TOTAL					\$519,794.12
PROJECT TOTAL					\$7,524,319.10

* Quantities were computed from area calculations and linear measurements derived from the proposed typical section and the length of the project.

** Unit prices are based on figures provided by Miami-Dade County Public Works Department.

**JOINT PARTICIPATION AGREEMENT
BETWEEN MIAMI-DADE COUNTY AND THE TOWN OF CUTLER BAY
OLD CUTLER ROAD FROM SW 97 AVENUE TO SW 87 AVENUE**

This AGREEMENT, made and entered into this _____ day of _____, 2009, by and between the TOWN OF CUTLER BAY, FLORIDA, a municipal corporation of the STATE OF FLORIDA, hereinafter referred to as the "Town", and MIAMI-DADE COUNTY, a political subdivision of the STATE OF FLORIDA, hereinafter referred to as the "County".

WITNESSETH

WHEREAS, both parties herein wish to facilitate the construction of a road improvement project in MIAMI-DADE COUNTY, hereinafter referred to as the "Project" described as follows:

The design and construction of a roadway improvement project along Old Cutler Road from SW 97 Avenue to SW 87 Avenue, which includes the reconstruction of the existing two (2) lanes, with curb and gutter, enhancements to the existing shared use path, continuous storm drainage system, street lighting, traffic signalization, and landscaping. In addition, the construction of two (2) traffic circles will be included with the project, one at SW 87 Avenue and Old Cutler Road, replacing the current signalized intersection, and the other at SW 97 Avenue and Old Cutler Road; and

WHEREAS, the County wishes to utilize the resources of the Town to design, contract, construct, and administer the Project, subject to the terms and conditions of this Agreement;

NOW, THEREFORE, in consideration of the promises and covenants contained herein, the parties agree:

1. RESPONSIBILITIES OF TOWN:

1.1. **Design:** The Town will secure engineering design and consulting services from qualified firms to develop the construction plans, technical specifications, special provisions, pay items and cost estimates for the Project in accordance with standard Florida Department of Transportation, County, and/or Town, as applicable, design criteria, to the satisfaction of the County's Public Works Director or their designee. The Town's design consultant shall be made available to County to review shop drawings and perform required post-design services, limited to project design. The County agrees that the selection, retention and discharge of the design consultant shall be the responsibility of the Town in accordance with applicable laws and Town procedures. Notwithstanding any provision to the contrary, the Town shall comply with all applicable County contract compliance and oversight measures relating to the expenditure of County funds, in accordance with Section 6 of this Agreement. Prior to the advertisement to solicit design

services from qualified firms, the Town will contact the County's Public Works Contracts and Specifications Section to ensure this compliance.

- 1.2. **Permits and Approvals:** During the course of the design, the Town shall obtain all necessary permits, and utility adjustments; and coordinate the review of construction documents by utilities and permitting agencies. The Town shall make all necessary adjustments as required for approval and/or permitting by those agencies. The Town shall obtain all necessary permits, and utility adjustments for the Project in accordance with applicable state, federal and local laws and ordinances. The Town shall not pay for any permits required by the Miami-Dade County Public Works Department.

Since Old Cutler Road is designated as a State Historic Highway, these approvals must include a written consent from the State of Florida Division of Archives, History and Records Management of the Department of State, and in accordance with Section 9-2 of the Code of Miami-Dade County, a public hearing must be held before any work can begin.

- 1.3. **Public Information and Involvement:** The Town will implement a Public Involvement Plan (PIP) during the design and construction of the Project to provide information to property owners, tenants, and area residents, including but not limited to: public meetings, project documentation and flyers, business signs, directional parking signs, and schedules for major work to be performed in the area. Appropriate investigation of the project stakeholders will be used to develop the goals and objectives to implement the PIP. The

5. **COMPLIANCE WITH LAWS:** The parties shall comply with applicable federal, state and local laws, codes, ordinances, rules and regulations in performing their respective duties, responsibilities, and obligations pursuant to this Agreement and with all applicable laws relating to the Project. The parties shall not unlawfully discriminate in the performance of their respective duties under this Agreement.
6. **BUSINESS PROGRAM COMPLIANCE AND OVERSIGHT:** Whenever County funds are used, the Town agrees to comply with applicable County regulations including but not limited to the Community Small Business Enterprise (CSBE) Program, Community Business Enterprise (CBE) Program, the Community Workforce Program (CWP), and the Responsible Wages and Benefits Ordinance (Ordinance No. 90-143). Specifically, the Town agrees to abide by the applicable contract measure recommendation(s) established by the Department of Business Development Project Worksheet for the participation of specified business entities and/or trades, and for CWP requirements, as administered by the County's Department of Small Business Development (SBD). SBD shall have the right to oversee and perform compliance monitoring, including but not limited to, the right to audit and to require reports and documentation related to the Code.
7. **CITIZENS' INDEPENDENT TRANSPORTATION TRUST APPROVAL:** Unless waived by action of the County, this Agreement shall only become effective upon approval by the Board of County Commissioners and the Citizens' Independent Transportation Trust (CITT) or, if not approved by the CITT, by the Board of County Commissioners reaffirmance of the award by 2/3 vote of its membership, all

Address Information

Input Address	Output Address	X Coordinate	Y Coordinate
SW 97 AVE and old cutler RD	SW 97TH AVE and OLD CUTLER RD 33189	871460.625	450337.71875
SW 87 AVE and old cutler RD	SW 87TH AVE and OLD CUTLER RD 33189	876395.5	453593.28125

Census Information

Tract	Block	Population	Unemployment Rate	Percent LowMod
010607	2	2048	n/a	n/a
010605	3	4005	n/a	n/a
010605	1	3126	n/a	n/a

Commission District Information

Name	Number
Katy Sorenson	8

[Please Go Back To Continue Geocoding]